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Erratum: new results on $\nu_\mu \to \nu_\tau$ appearance with the OPERA experiment in the CNGS beam

The OPERA collaboration

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- Section Introduction, first line: [1-3] becomes [1-4] with new reference:
  Z. Maki, M. Nakagawa and S. Sakata, *Remarks on the unified model of elementary particles*, *Prog. Theor. Phys.* **28** (1962) 870 [INSPIRE].
- Table 4:
  - 1.53 ± 0.16 becomes 1.53 ± 0.30
  - 0.175 ± 0.024 becomes 0.175 ± 0.031
  - 0.15 ± 0.02 becomes 0.15 ± 0.03
- Conclusions: 1.53 ± 0.16 becomes 1.53 ± 0.30 and 0.18 ± 0.02 becomes 0.18 ± 0.03.
- Section 3.6, page 14: $D_{TFD} = \frac{L}{R(p)} \frac{\langle \rho \rangle}{\rho}$
- Eq. (4.1): $n^{0\mu}(\nu_\tau^{CC}) = \frac{N(\nu_\tau^{CC})}{N(\nu_\mu^{CC})} \frac{n^{0\mu} \langle \epsilon^{0\mu}(\nu_\tau^{CC}) \rangle}{\langle \epsilon^{0\mu}(\nu_\mu^{CC}) \rangle + \alpha \langle \epsilon^{0\mu}(\nu_\mu^{NC}) \rangle}$

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